
Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: Thu May 31 14:55:03 EDT 2007

Validated By CRFValidator v 1.0.2

Application No: 10598140 Version No: 1.0

Input Set:

Output Set:

Started: 2007-05-31 12:25:58.586 **Finished:** 2007-05-31 12:25:59.348

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 762 ms

Total Warnings: 16
Total Errors: 0

No. of SeqIDs Defined: 16

Actual SeqID Count: 16

Error code		Error Description									
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(1)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(2)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(3)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(4)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(5)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(6)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(7)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(8)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(9)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(10)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(11)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(12)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(13)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(14)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(15)
W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(16)

SUBSTITUTE SEQUENCE LISTING

<110>	Centre for Addiction and Mental Health Petronis, Arturas Schumacher, Axel	
<120>	CpG-Amplicon and Array Protocol	
<130>	034263.002	
<140>	10598140	
<141>	2007-05-31	
<150>	US 10/598,140	
<151>		
<150>	US 60/545,732	
	2004-02-18	
<160>	16	
<170>	PatentIn version 3.2	
<210>	1	
<211>	21	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	human sequence CpG-overhang adaptor	
<400>	1	
	gact gactaccaga t	21
<210>	2	
<211>	25	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	human sequence CpG-overhang adaptor	
<400>	2	
agttac	atct ggtagtcagt ctcca	25
<210>	3	
<211>	17	
<212>		
<213>	Artificial Sequence	
<220>		
<223>	human sequence ACGT-overhang adaptor	
<400>	3	
	gact accagat	17

gagactgact accagat

```
<210> 4
<211> 27
<212> DNA
<213> Artificial Sequence
<220>
<223>
      human sequence ACGT-overhang adaptor
<400> 4
                                                                     27
agttacatct ggtagtcagt ctcacgt
<210> 5
<211> 17
<212> DNA
<213> Artificial Sequence
<220>
<223>
      human sequence AATT-overhang adaptor
<400> 5
                                                                     17
gagactgact accagat
<210> 6
<211> 27
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence AATT-overhang adaptor
<400>
      6
agttacatct ggtagtcagt ctcaatt
                                                                     27
<210> 7
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence TA-overhang adaptor
<400> 7
                                                                     20
tatgagactg actaccagat
<210> 8
<211> 24
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence AATT-overhang adaptor
```

```
<400> 8
                                                                     24
agttacatct ggtagtcagt ctca
<210> 9
<211> 29
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence CpG island methylation primer
<400> 9
gtagaatgtt aattttgggt agaaataat
                                                                     29
<210> 10
<211> 23
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence CpG island methylation primer
<400> 10
                                                                     23
ctcaaccatc ttctctaaac acc
<210> 11
<211> 29
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence CpG island methylation primer
<400> 11
                                                                     29
gttattgagg tttagaaaag agaaggtat
<210> 12
<211> 30
<212> DNA
<213> Artificial Sequence
<220>
<223> human sequence CpG island methylation primer
<400> 12
acttataaac ctaactcatc atcaaactat
                                                                     30
<210> 13
<211> 30
<212> DNA
```

<213> Artificial Sequence

<220>		
<223>	human sequence CpG island methylation primer	
<400>	13	
agtttg	tatt aaggagattt ataaggatag	30
<210>	14	
<211>	21	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	human sequence CpG island methylation primer	
<400>	14	
aaccaa	caaa acacacaaac c	21
<210>	15	
<211>	25	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	human sequence CpG island methylation primer	
<400>	15	
aattta	gatt ttgagttttt gaaag	25
<210>	16	
<211>	25	
<212>	DNA	
<213>	Artificial Sequence	
<220>		
<223>	human sequence CpG island methylation primer	
<400>	16	
aacaca	acat aacaacaaac aaaac	25